

Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
 Data File : HL003861.D
 Signal(s) : VWD1A.CH
 Acq On : 31-Dec-2012, 18:57
 Operator : HLM
 Sample : 8330-5
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 8330-5

Integration File: events.e
 Quant Time: Jan 03 04:03:11 2013
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL123112.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Wed Jan 02 11:09:27 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.353	7708267	2058.327 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 686.11%#
Target Compounds			
2) T HMX	0.908	8603998	2240.733 ug/L
3) T RDX	1.745	11214722	1976.502 ug/L
4) T 1,3,5-Trinitrobenzene	2.726	11684360	996.943 ug/L
5) T Tetryl	6.162	17025308	1886.986 ug/L
6) T 2,4,6-Trinitrotoluene	6.555	11107971	1031.125 ug/L
7) T 2-Amino-4,6-dinitroto...	7.003	10940073	949.855 ug/L
8) T 4-Amino-2,6-dinitroto...	7.330	7318642	1197.152 ug/L
9) T 2,4-Dinitrotoluene	8.184	15427348	913.414 ug/L
10) T 2,6-Dinitrotoluene	8.563	8492289	1207.104 ug/L
11) T 1,3-Dinitrobenzene	3.614	16479402	1037.046 ug/L
12) T Nitrobenzene	4.854	10439632	1020.787 ug/L
13) T 2-Nitrotoluene	11.806	13230811	1977.520 ug/L
14) T 3-Nitrotoluene	13.834	14205381	2020.025 ug/L
15) T 4-Nitrotoluene	12.569	11168501	2092.126 ug/L
16) T 3,5-Dinitroaniline	3.943	31626234	2067.613 ug/L
18) T PETN	18.794	45429815	4851.861 ug/L

(f)=RT Delta > 1/2 Window

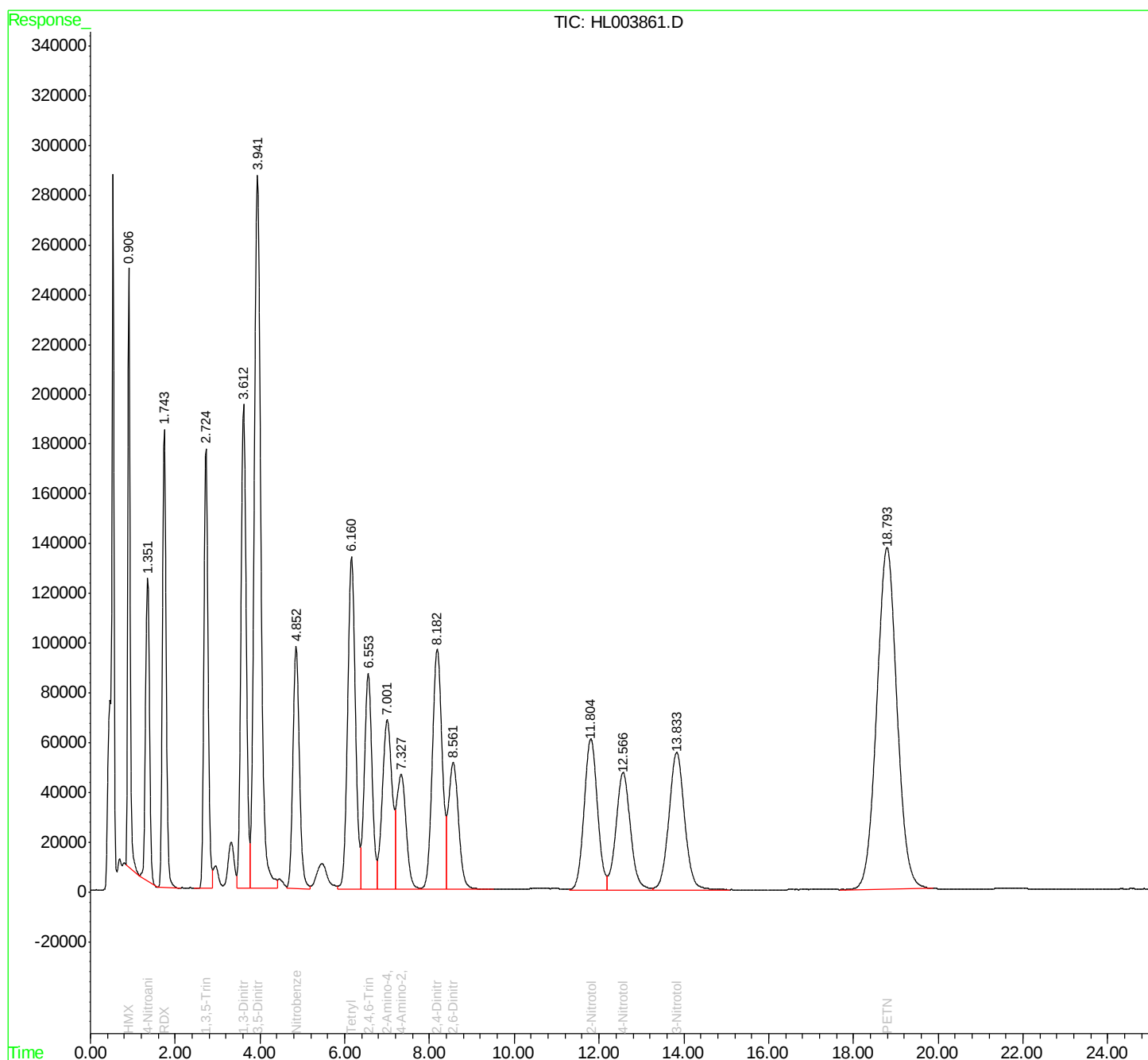
(m)=manual int.

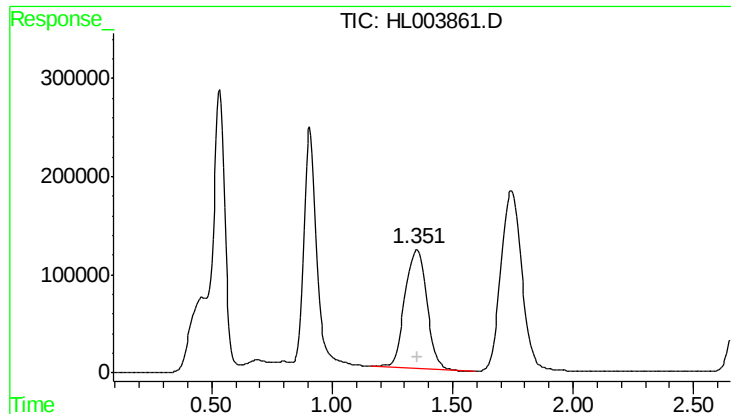
Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
Data File : HL003861.D
Signal(s) : VWD1A.CH
Acq On : 31-Dec-2012, 18:57
Operator : HLM
Sample : 8330-5
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
HPLC_L
LabSampleId :
8330-5

Integration File: events.e
Quant Time: Jan 03 04:03:11 2013
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL123112.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Wed Jan 02 11:09:27 2013
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

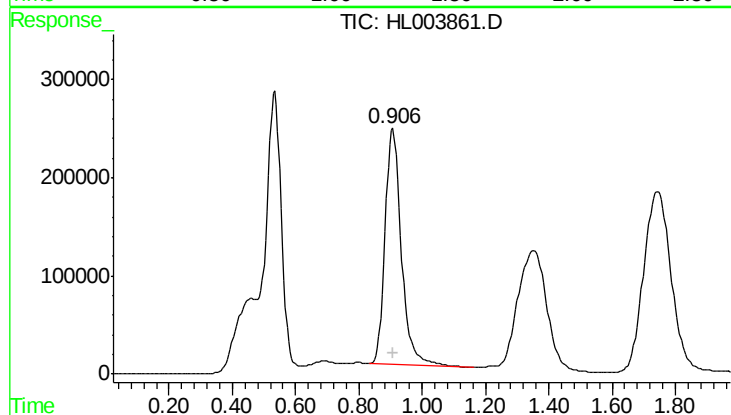




#1 4-Nitroaniline

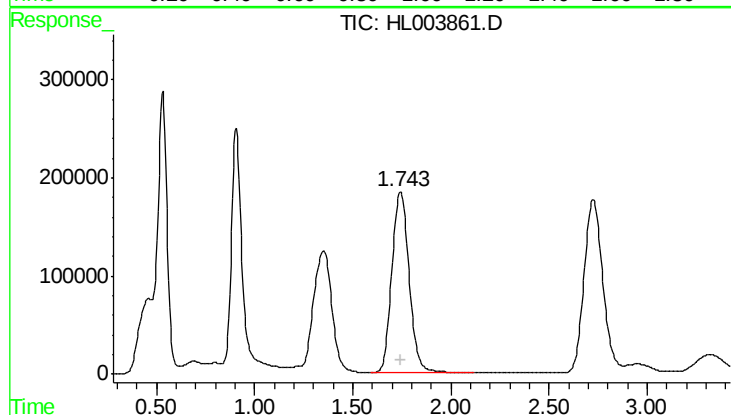
R.T.: 1.353 min
Delta R.T.: -0.002 min
Response: 7708267
Conc: 2058.33 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



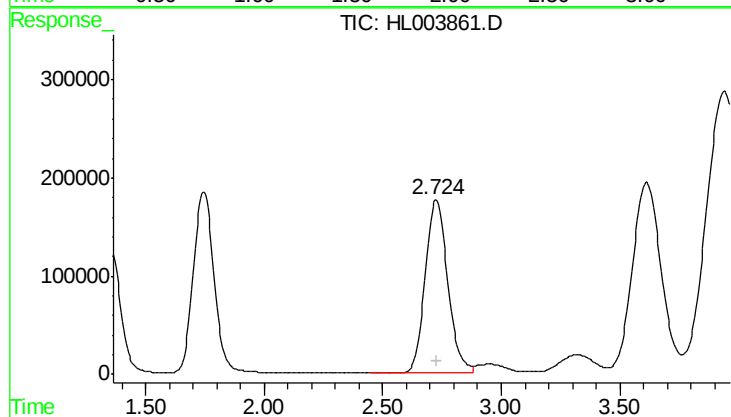
#2 HMX

R.T.: 0.908 min
Delta R.T.: -0.002 min
Response: 8603998
Conc: 2240.73 ug/L



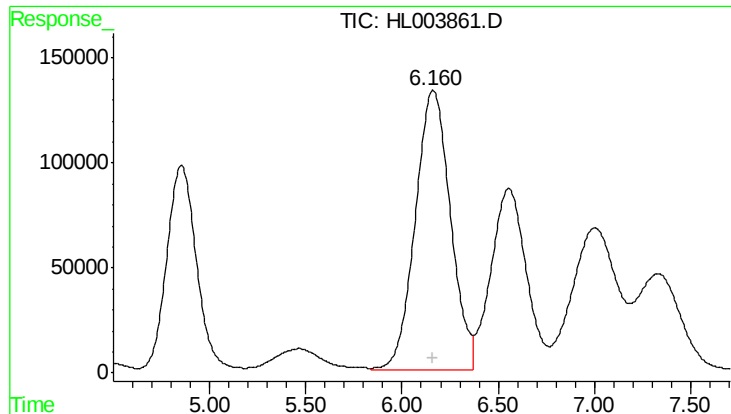
#3 RDX

R.T.: 1.745 min
Delta R.T.: -0.002 min
Response: 11214722
Conc: 1976.50 ug/L



#4 1,3,5-Trinitrobenzene

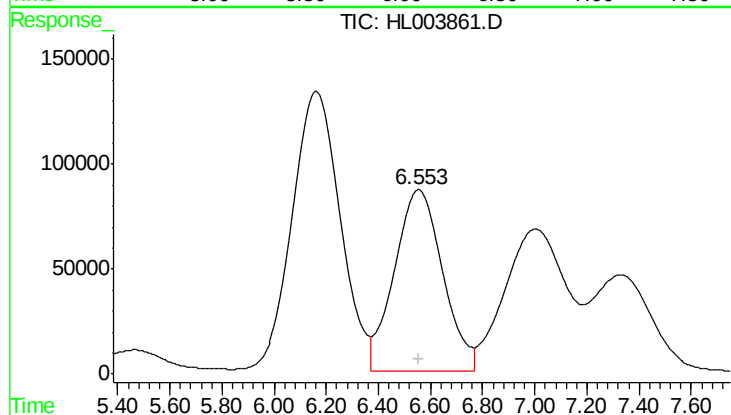
R.T.: 2.726 min
Delta R.T.: -0.001 min
Response: 11684360
Conc: 996.94 ug/L



#5 Tetryl

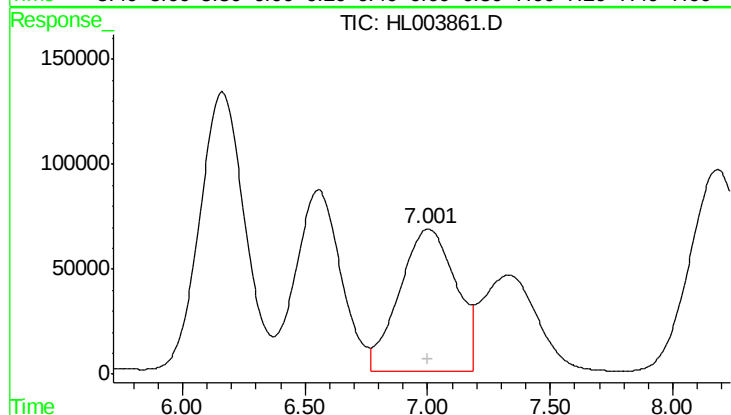
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 17025308
Conc: 1886.99 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



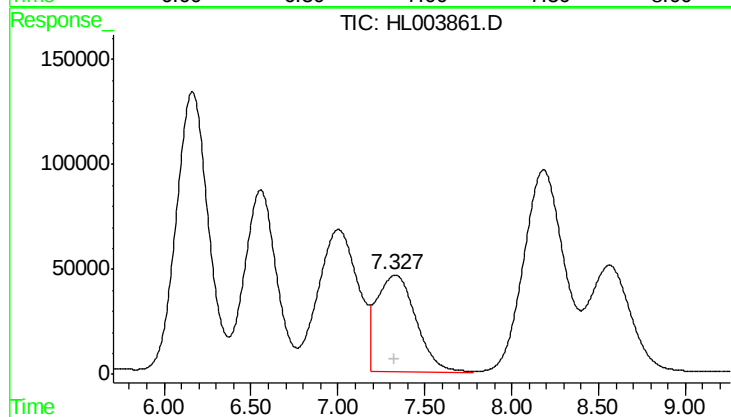
#6 2,4,6-Trinitrotoluene

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 11107971
Conc: 1031.12 ug/L



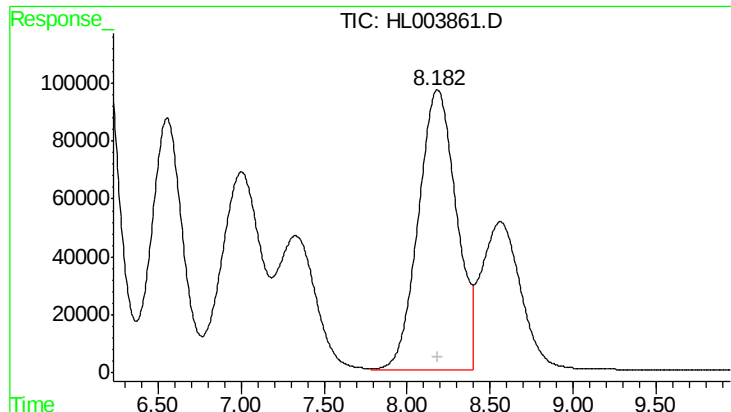
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 10940073
Conc: 949.86 ug/L



#8 4-Amino-2,6-dinitrotoluene

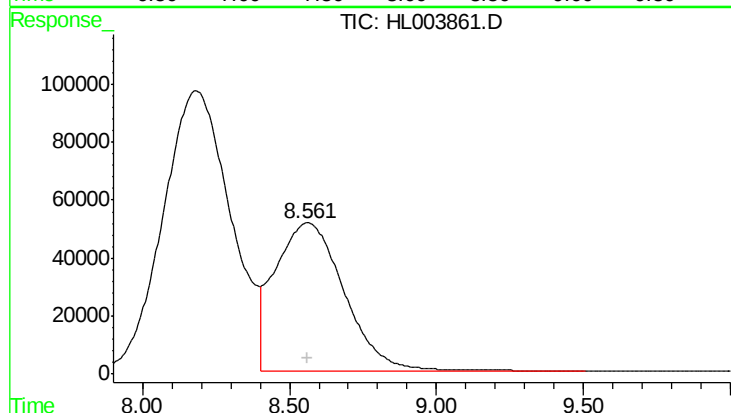
R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 7318642
Conc: 1197.15 ug/L



#9 2,4-Dinitrotoluene

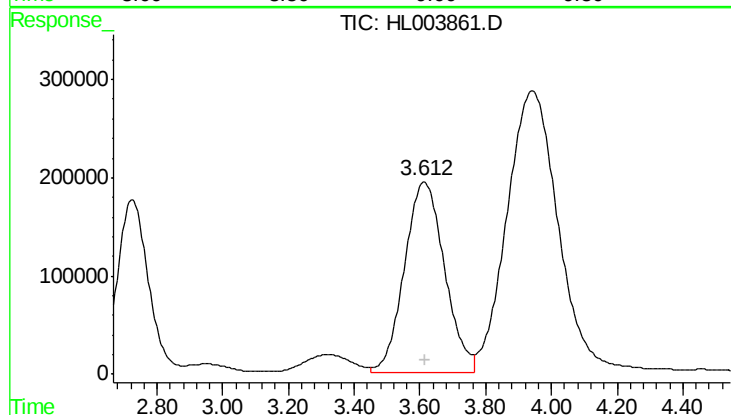
R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 15427348
Conc: 913.41 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



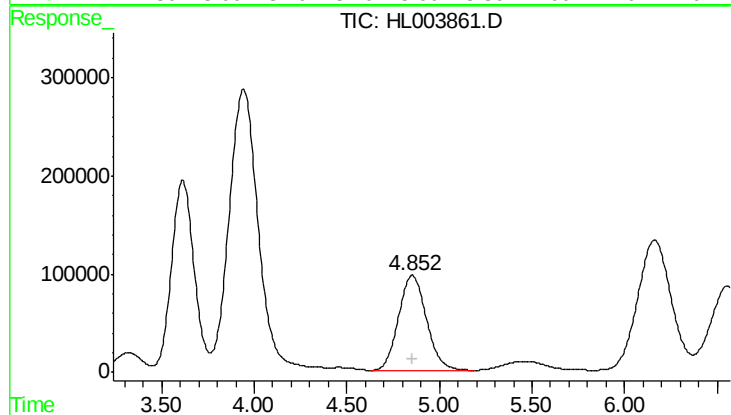
#10 2,6-Dinitrotoluene

R.T.: 8.563 min
Delta R.T.: 0.002 min
Response: 8492289
Conc: 1207.10 ug/L



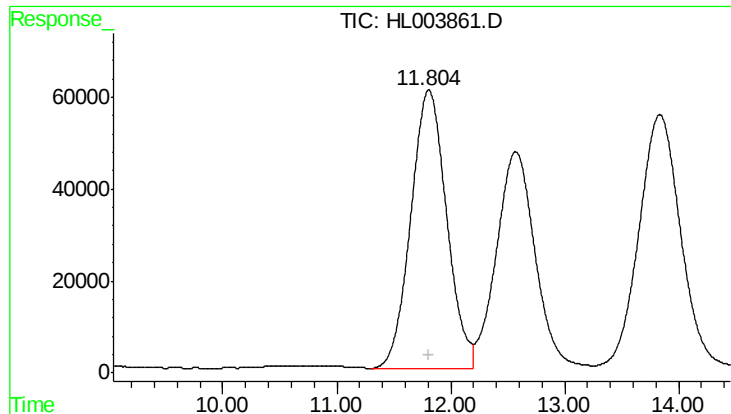
#11 1,3-Dinitrobenzene

R.T.: 3.614 min
Delta R.T.: 0.000 min
Response: 16479402
Conc: 1037.05 ug/L



#12 Nitrobenzene

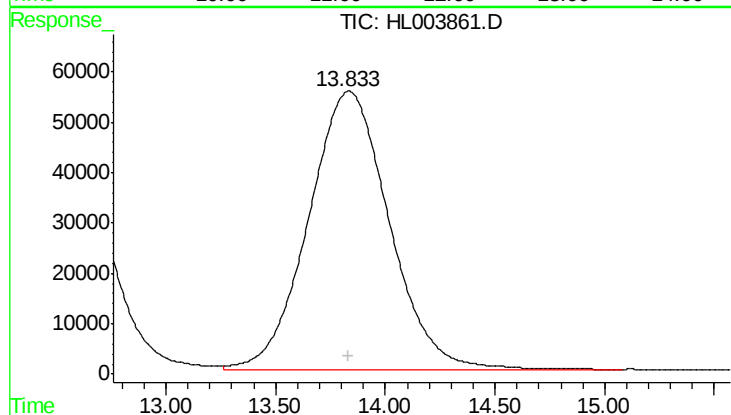
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 10439632
Conc: 1020.79 ug/L



#13 2-Nitrotoluene

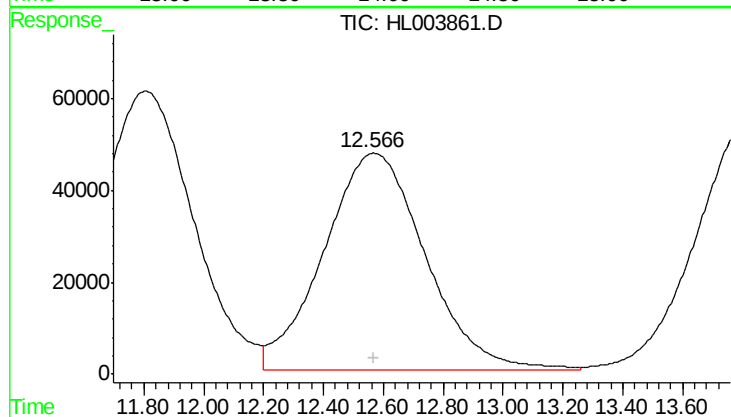
R.T.: 11.806 min
Delta R.T.: 0.000 min
Response: 13230811
Conc: 1977.52 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



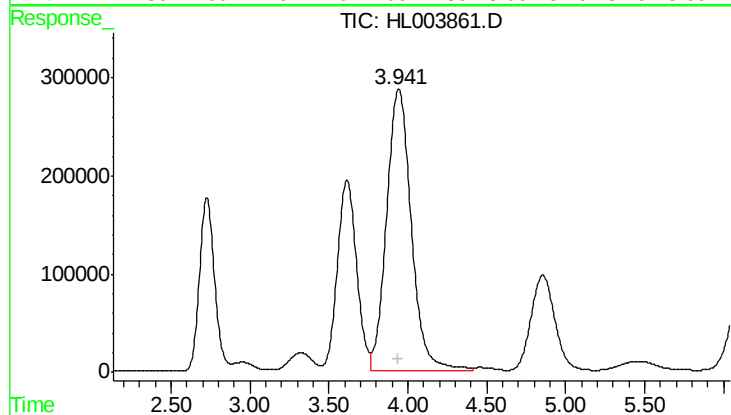
#14 3-Nitrotoluene

R.T.: 13.834 min
Delta R.T.: 0.003 min
Response: 14205381
Conc: 2020.03 ug/L



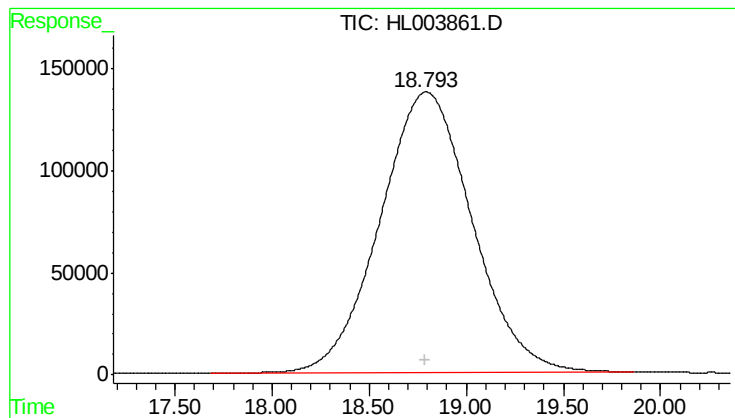
#15 4-Nitrotoluene

R.T.: 12.569 min
Delta R.T.: -0.001 min
Response: 11168501
Conc: 2092.13 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 31626234
Conc: 2067.61 ug/L



#18 PETN

R.T.: 18.794 min
Delta R.T.: 0.006 min
Response: 45429815
Conc: 4851.86 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5